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Date: September 14, 2004

TO: Official Filing Receipt Corrections

Fax Number: (703) 746-9195

Company: United States Patent and Trademark Office

Telephone:

Your Reference: 09/830,123

FROM: Susan M. Dadio

Telephone: 703.838.6531

Our Reference: 001560-397

Sent By: Jackie McBee

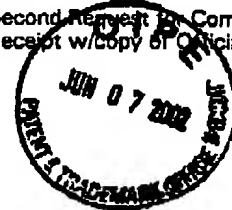
Number of Pages 6
Including Cover:

Message:

Inventor: Shigeru IIDA et alAppln. No. 09/830,123Filing Date: April 24, 2001Docket No.: 001560-397Work Atty: DMM/aesDate: June 7, 2002

The following was/were received in the U.S. Patent and Trademark Office on the date stamped herein:

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| <input type="checkbox"/> Amendment or Response | <input type="checkbox"/> Certificate Under 37 C.F.R. § 3.73(b) | <input type="checkbox"/> Check for \$___ is enclosed |
| <input type="checkbox"/> Preliminary Amendment | <input type="checkbox"/> Transmittal Letter for Missing Parts of Application | <input type="checkbox"/> Check for \$___ is enclosed |
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| <input type="checkbox"/> Submission of Formal Drawings w/ ___ sheet(s) of drawings (Fig(s). 1-___) | <input type="checkbox"/> Claim for Convention Priority w/___ certified copy(s) | <input type="checkbox"/> Payment of Issue Fee and Authorization to charge Deposit Account |
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| <input type="checkbox"/> Notice of Appeal | <input type="checkbox"/> Information Disclosure Citation (PTO-1449) | <input type="checkbox"/> Status Inquiry |
| <input type="checkbox"/> Brief for Appellant | <input type="checkbox"/> Information Disclosure Statement Transmittal Letter | <input checked="" type="checkbox"/> Second Request for Corrected Filing Receipt w/copy of Official Filing Receipt |
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| <input type="checkbox"/> Response to Restriction Requirement or Election of Species | | <input type="checkbox"/> |
| <input type="checkbox"/> Terminal Disclaimer | | <input type="checkbox"/> |



N/C

62 (10/00)

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Inventor: Shigeta, IIDA et al Appl. No. 09/830,123 Filing Date: April 24, 2001
 Serial No.: 001560-397 Work Atty: DMM/aes Date: June 7, 2002

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| <input type="checkbox"/> Reply Transmittal Letter | <input type="checkbox"/> Executed Declaration/Power of Attorney | <input type="checkbox"/> Charge \$___ to Deposit Account |
| <input type="checkbox"/> Petition for ___ Month Extension of Time | <input type="checkbox"/> Assignment/Assignment Recordation Form Cover Sheet (PTO-1595) | <input type="checkbox"/> Issue Fee Transmittal |
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Patent
Attorney's Docket No. 001560-397

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Shigeru IIDA et al

Application No.: 09/830,123

Filed: April 24, 2001

For: GENES ENCODING PROTEINS
REGULATING THE pH OF
VACUOLES

Group Art Unit: 1418

Examiner: To be assigned

SECOND REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, D.C. 20231

Sir:

Enclosed is a copy of the Official Filing Receipt marked in red to show corrections that are needed. The corrections are as follows.

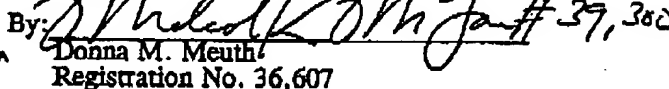
Please correct the total number of claims to 51 and the number of independent claims to 3.

The priority data should read as follows: THIS APPLICATION IS A 371 OF
PCT/JP00/05722 08/24/2000.

Issuance of a corrected Official Filing Receipt is respectfully requested.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By:  # 37,380
Donna M. Meuth
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Date: June 7, 2002

DOCKETED
filed 6-7-02 (5)



UNITED STATES PATENT AND TRADEMARK OFFICE

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WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/830,123	04/24/2001	1638	1418	001560-397		1451	2

CONFIRMATION NO. 2738

Ronald L Grudziecki
Burns Doane Swecker & Mathis
PO Box 1404
Alexandria, VA 22313-1404

REPLACEMENT FILING RECEIPT

QC0000000008103555

Date Mailed: 05/14/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Shigeru Iida, Aichi, JAPAN;
~~Sachiko Tanaka, Aichi, JAPAN;~~
 Yoshishige Inagaki, Aichi, JAPAN;

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A 371 OF PCT/JP00/05722 03/24/1999

Foreign Applications

JAPAN 11-236800 08/24/1999

If Required, Foreign Filing License Granted 05/13/2002

Projected Publication Date: Not Applicable, filed prior to November 29, 2000

Non-Publication Request: No

Early Publication Request: No

Title

Genes encoding proteins regulating the pH of vacuoles

Preliminary Class

435

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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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